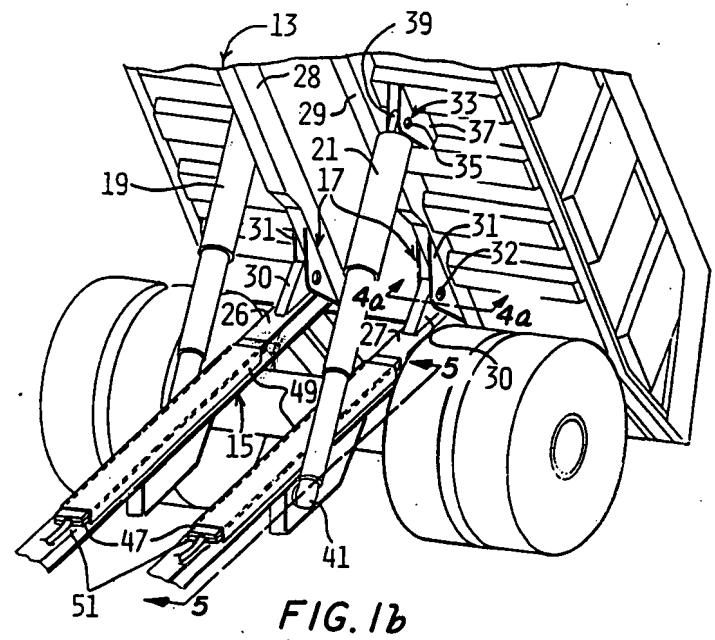
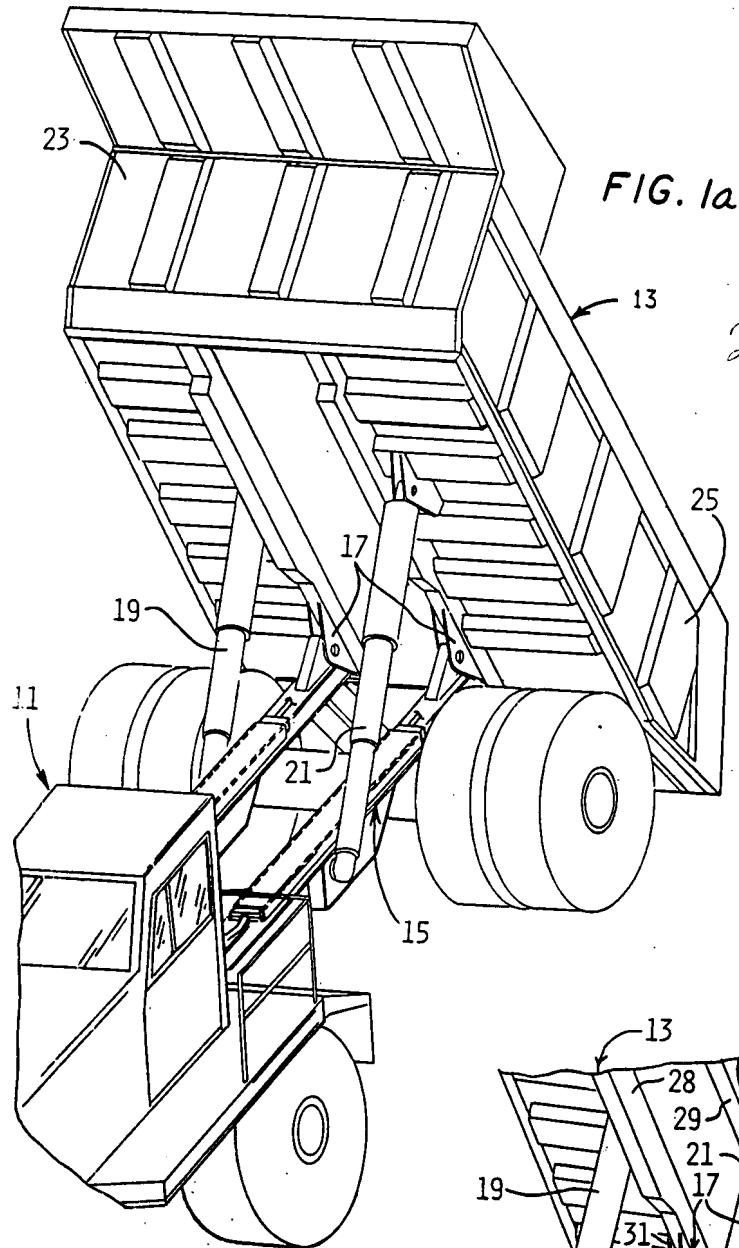


As Original Filed

036

102,5



967,176  
102,531  
~~11/25/1979~~

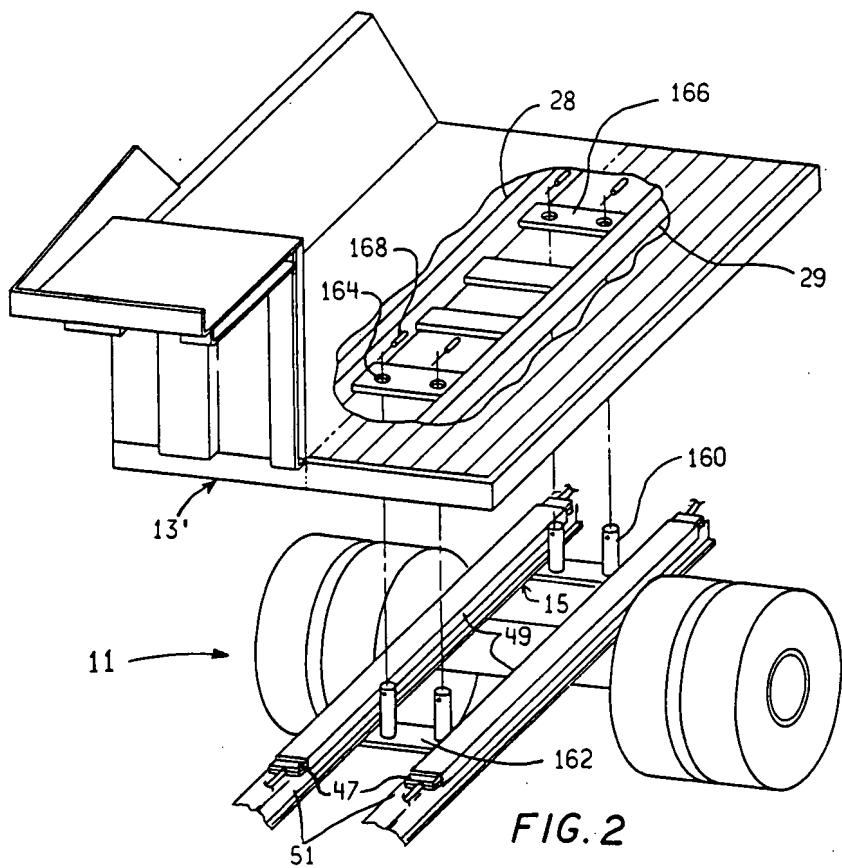


FIG. 2

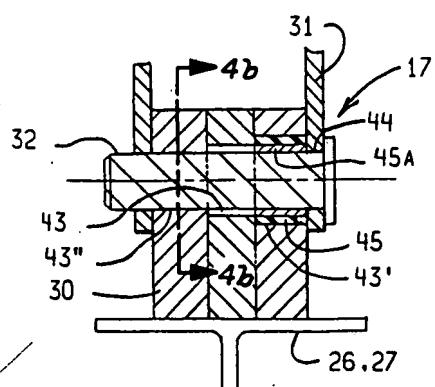


FIG. 4a

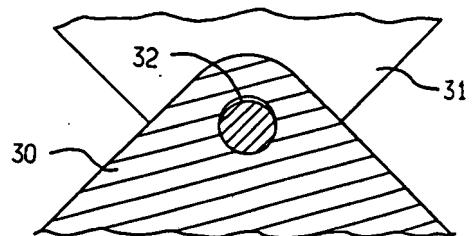


FIG. 4b

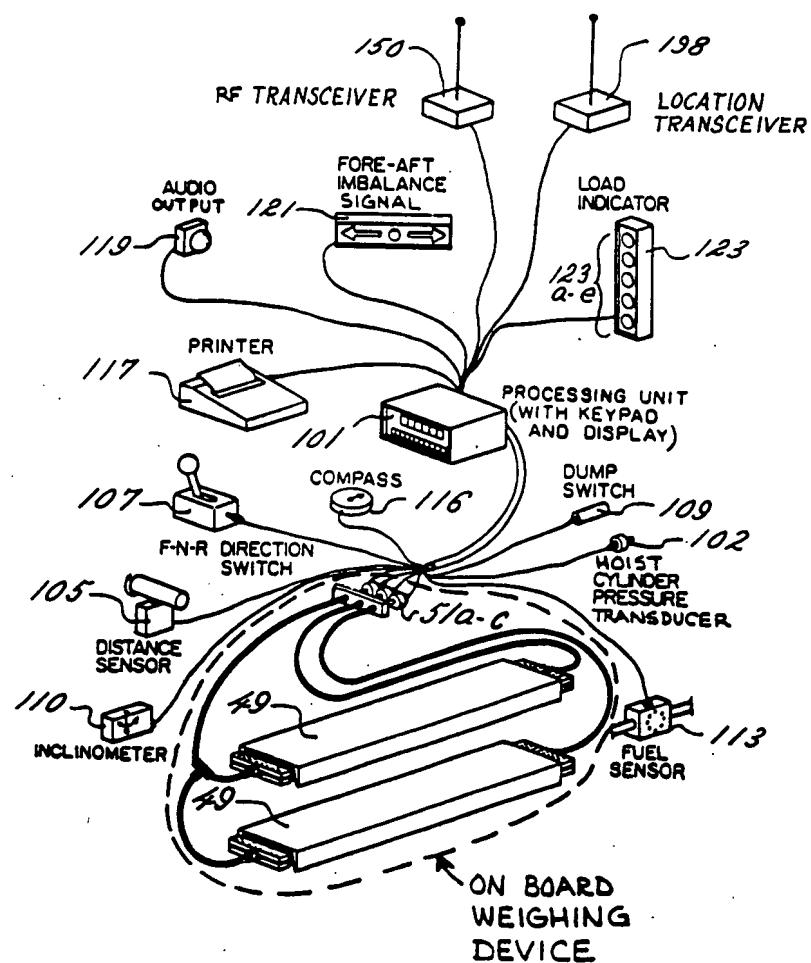
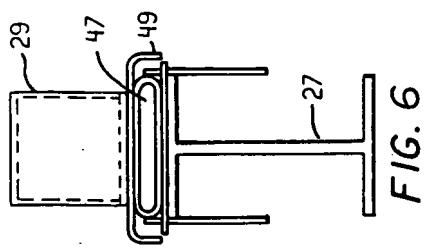
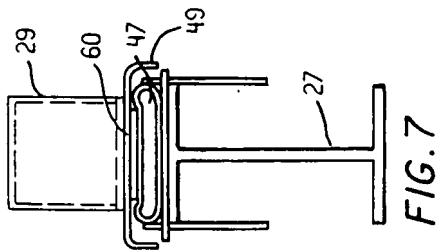
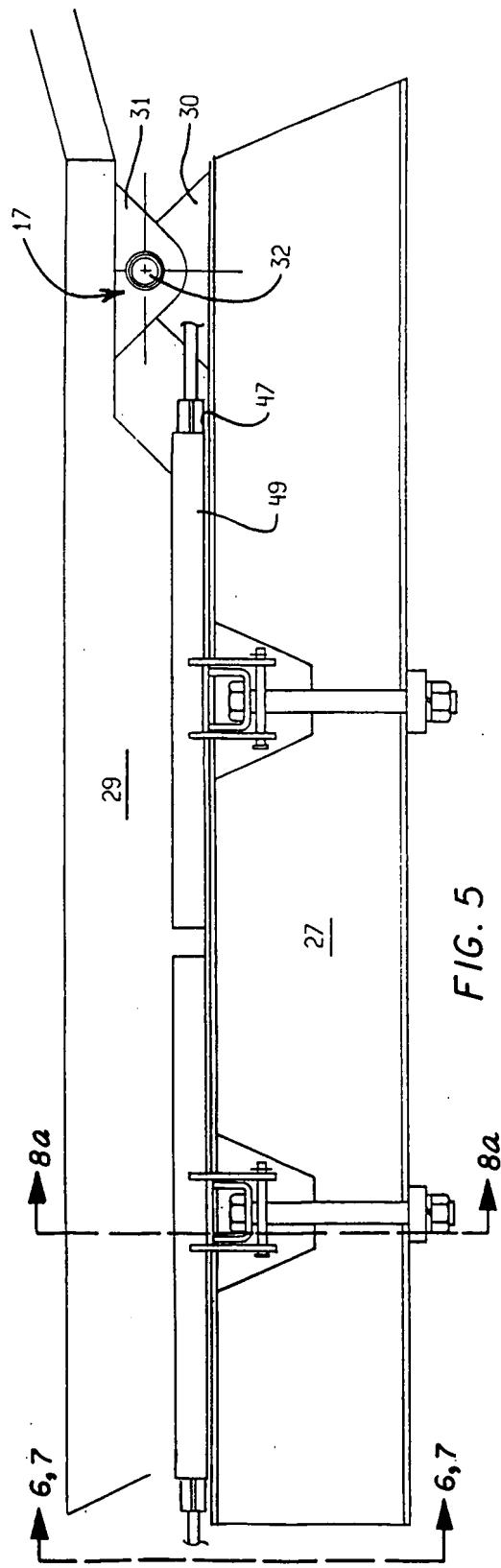


FIG. 3

Print of Drawing  
As Original Filed

102, 531  
964, 126

11/351179



Print of Drawing  
As Original Filed

~~161126~~  
102.531  
~~17/351179~~

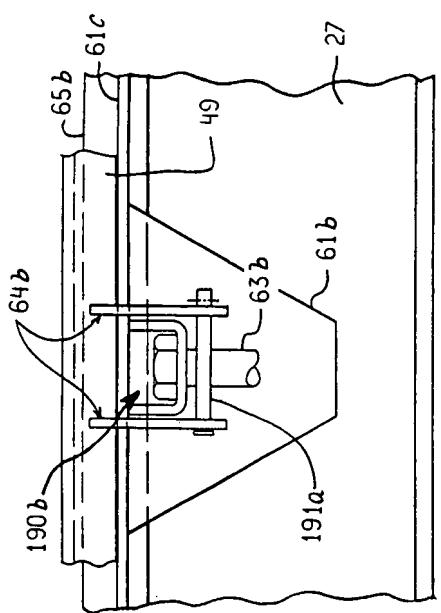


FIG. 8b

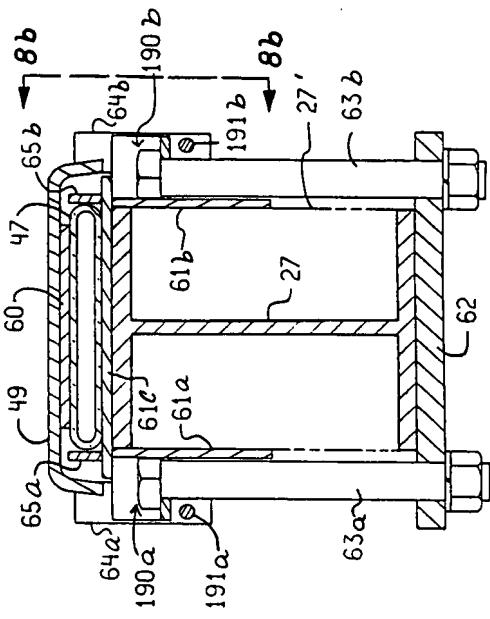


FIG. 8a

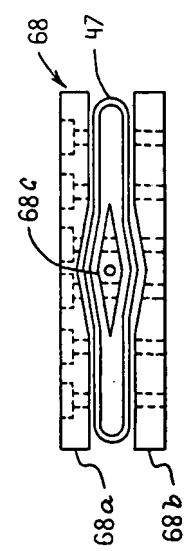


FIG. 9.b

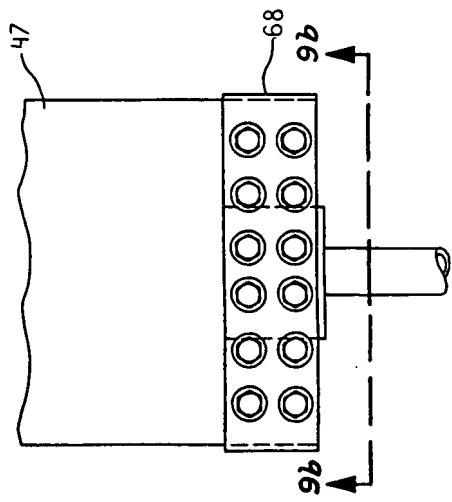
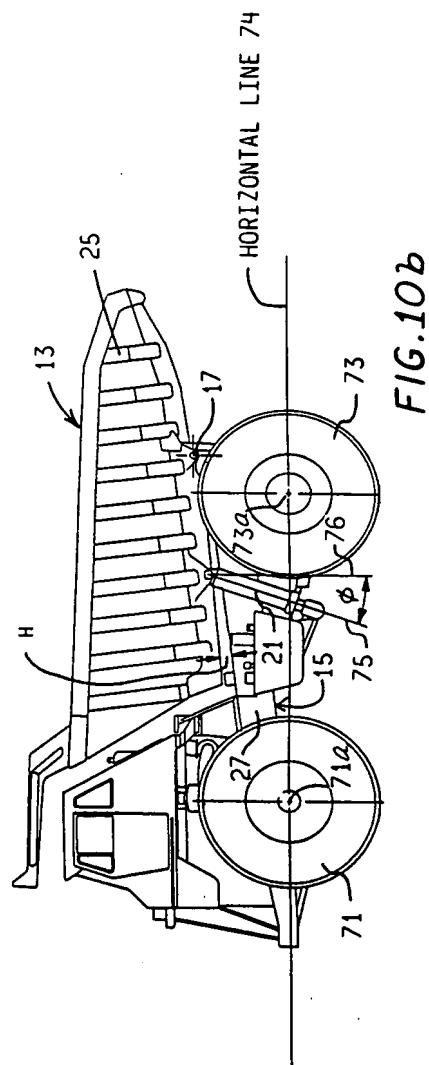
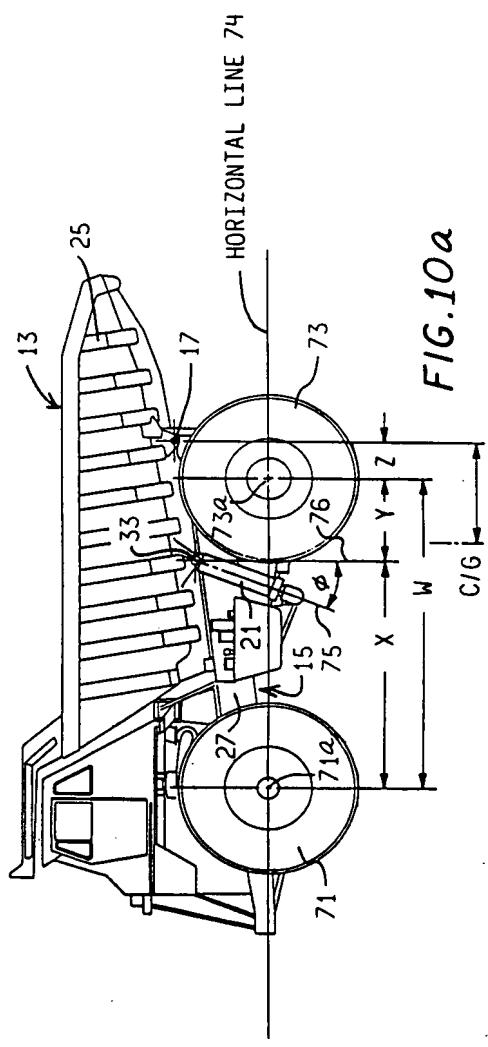


FIG. 9a

Print of Drawing  
As Original Filed

102,531  
1351179



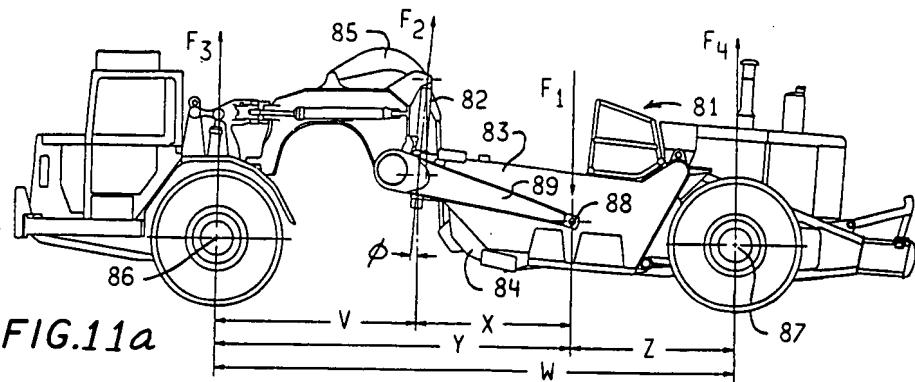


FIG. 11a

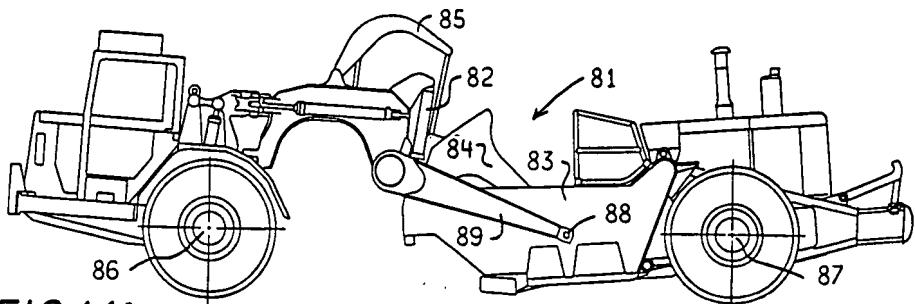


FIG. 11b

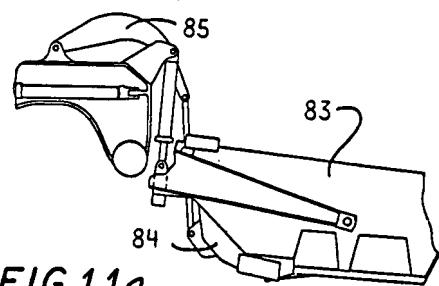


FIG. 11c

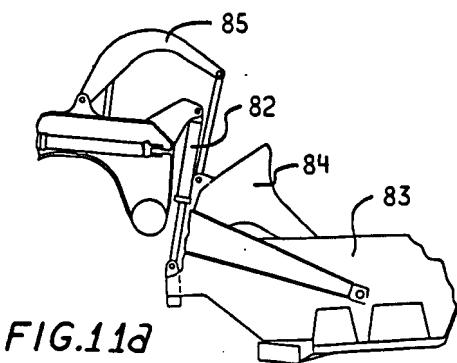


FIG. 11d

102,53  
961126

17/851179

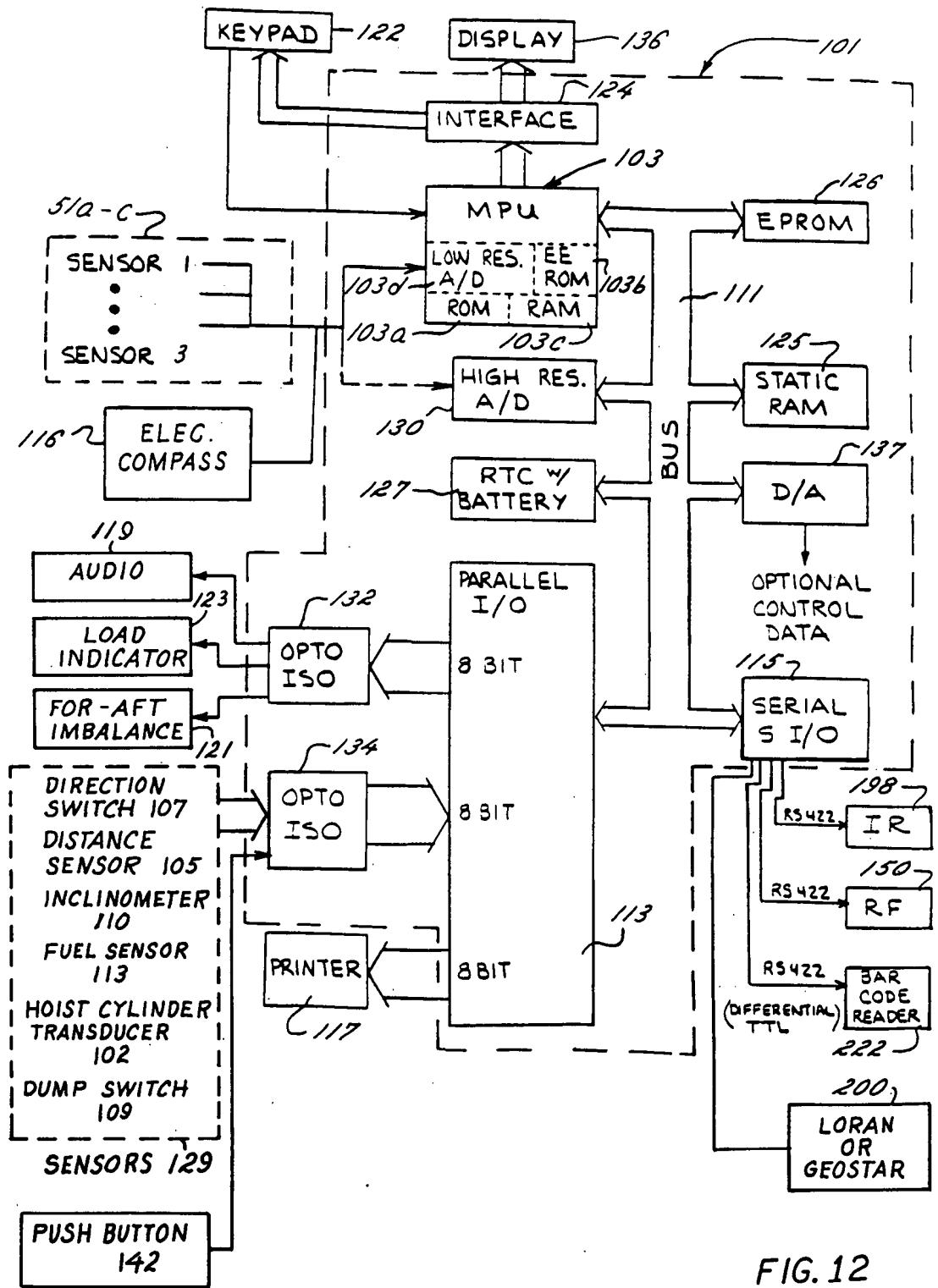


FIG. 12

Print of Drawing  
As Original Filed

102,531  
~~964,126~~

11/25/79

RAM 125

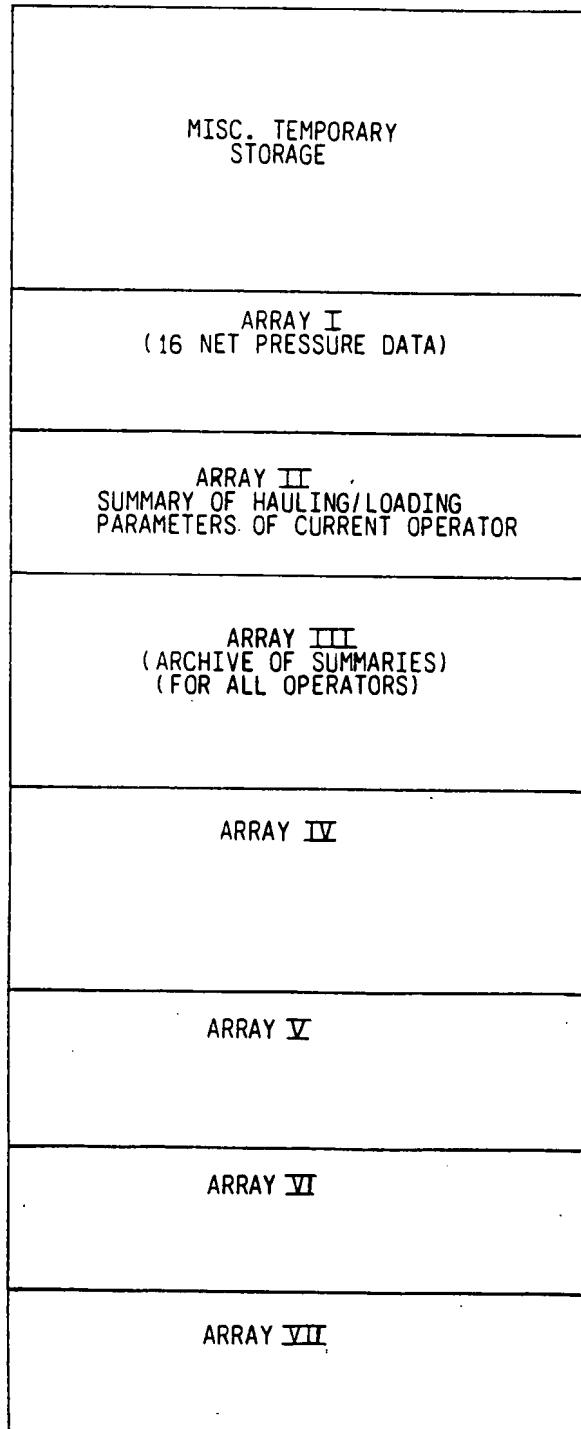
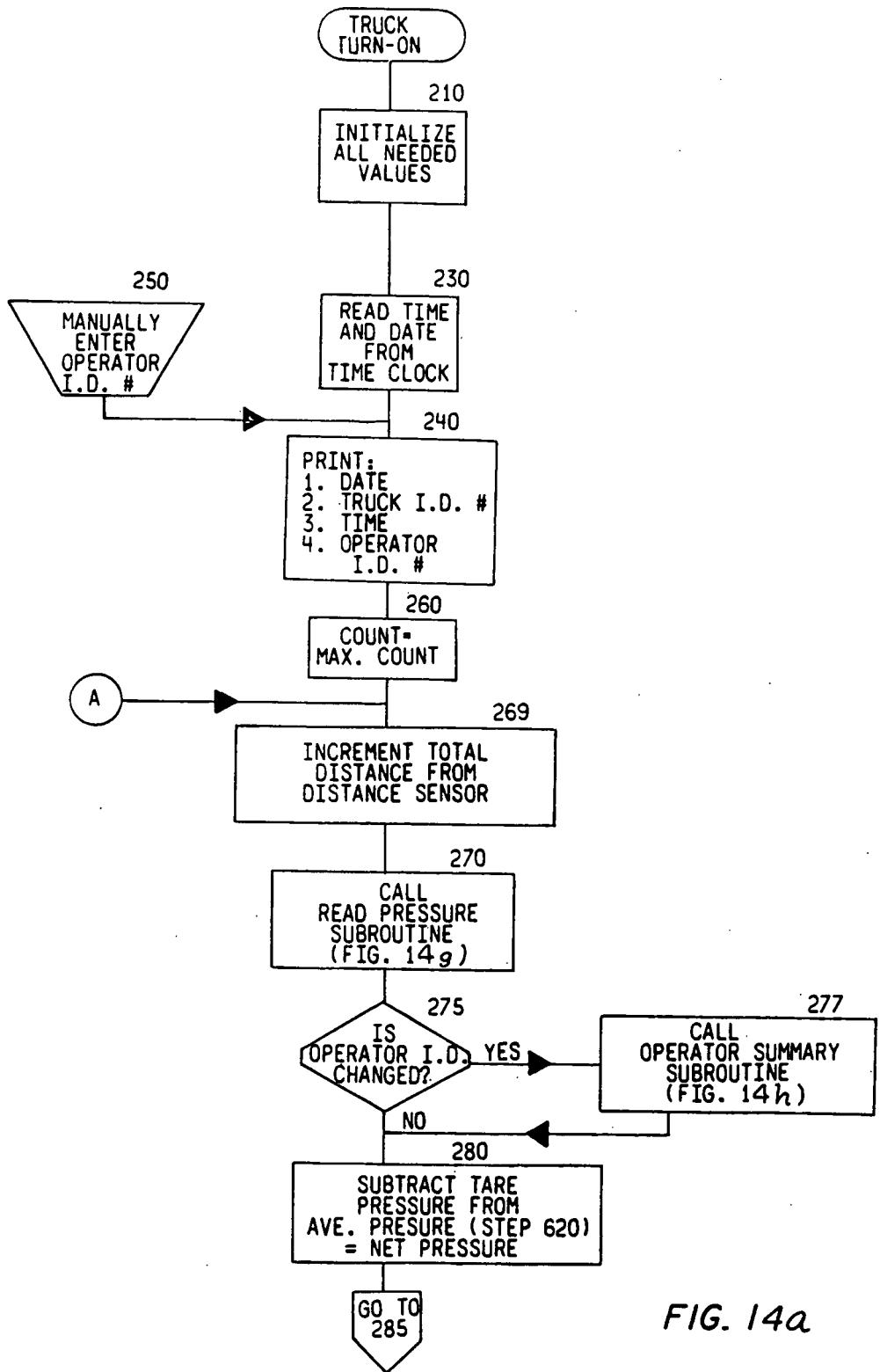


FIG. 13



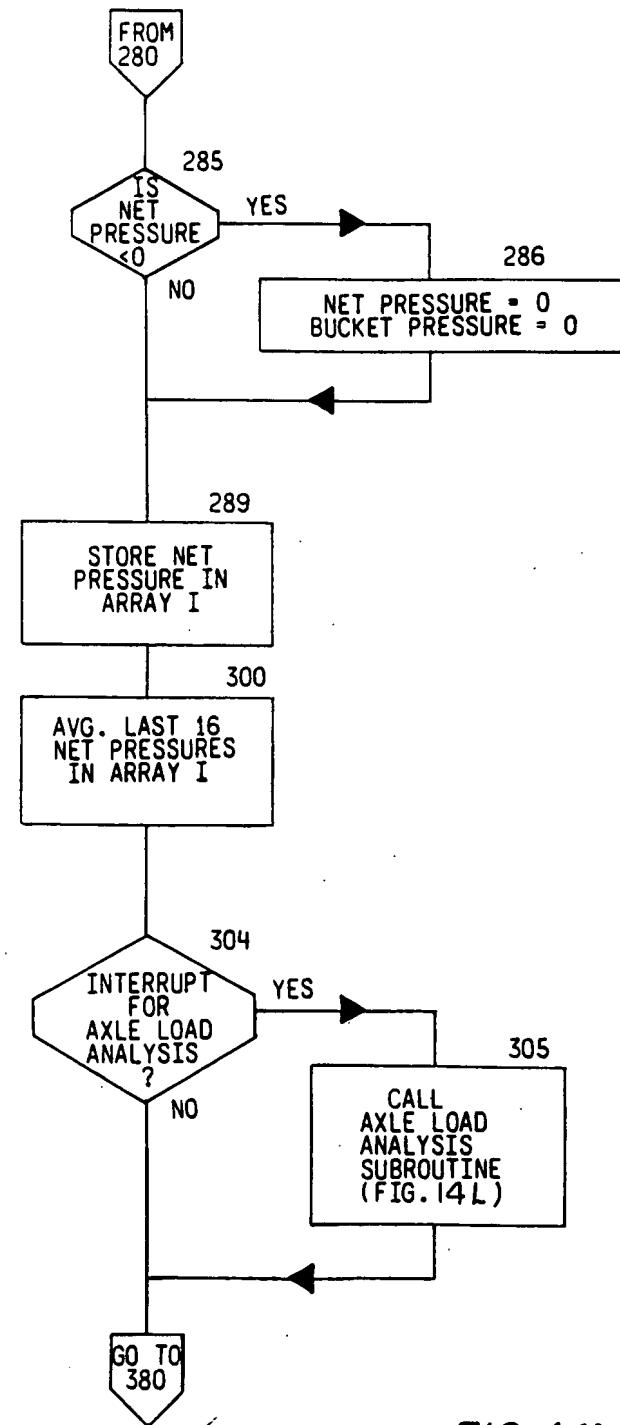


FIG. 14b

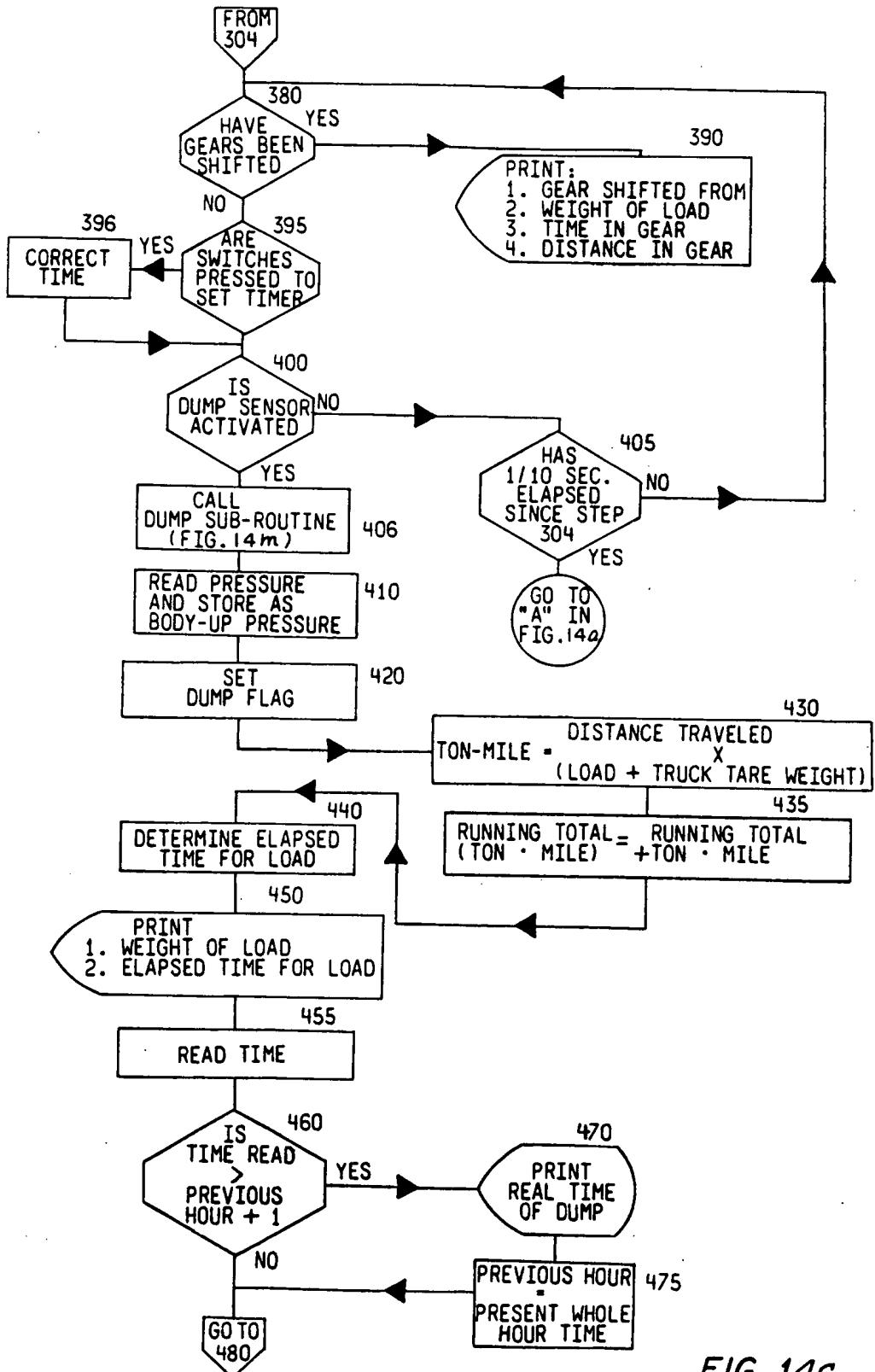


FIG. 14C

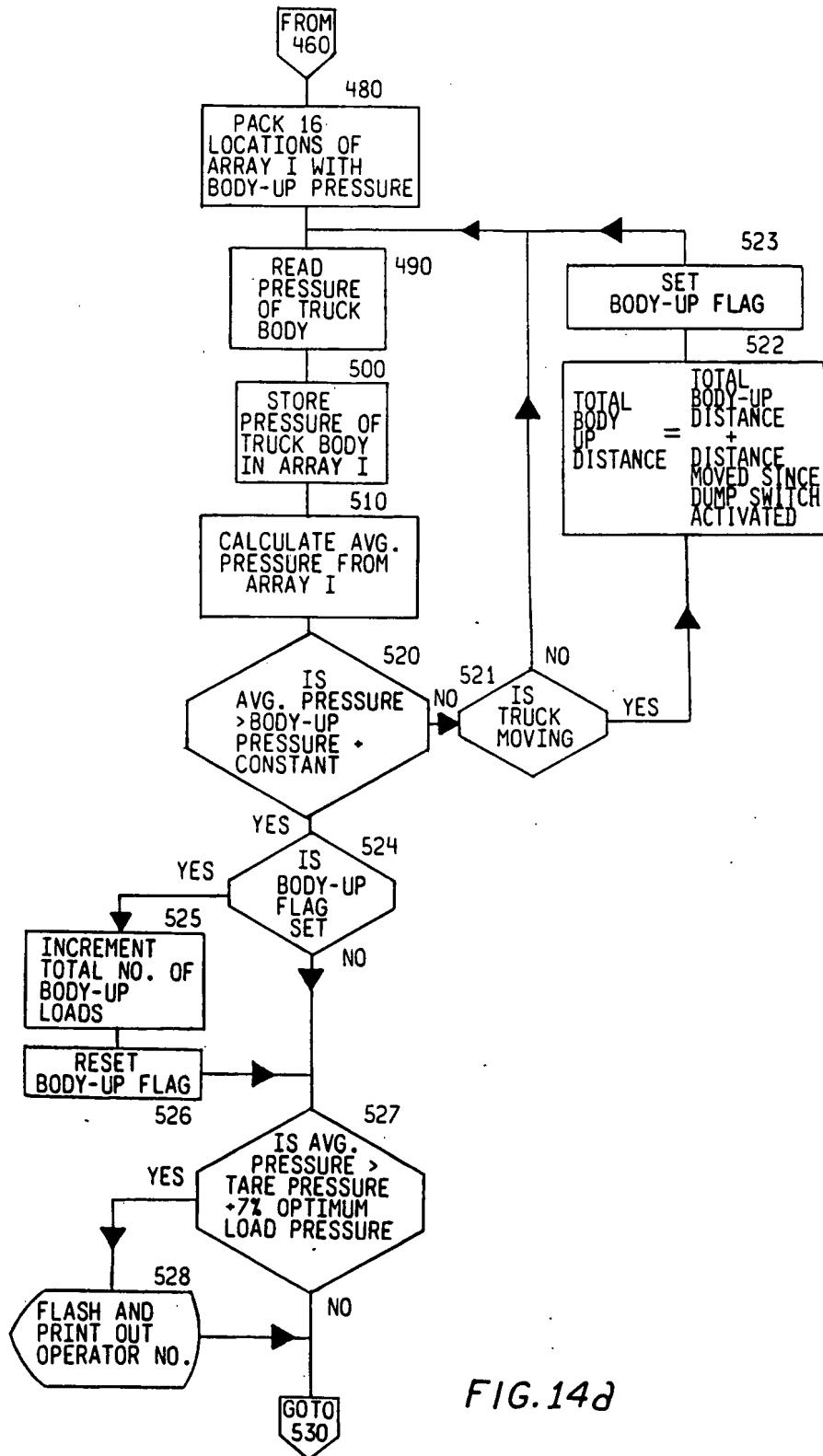


FIG. 14d

102,531

~~964,126~~

11/25/79

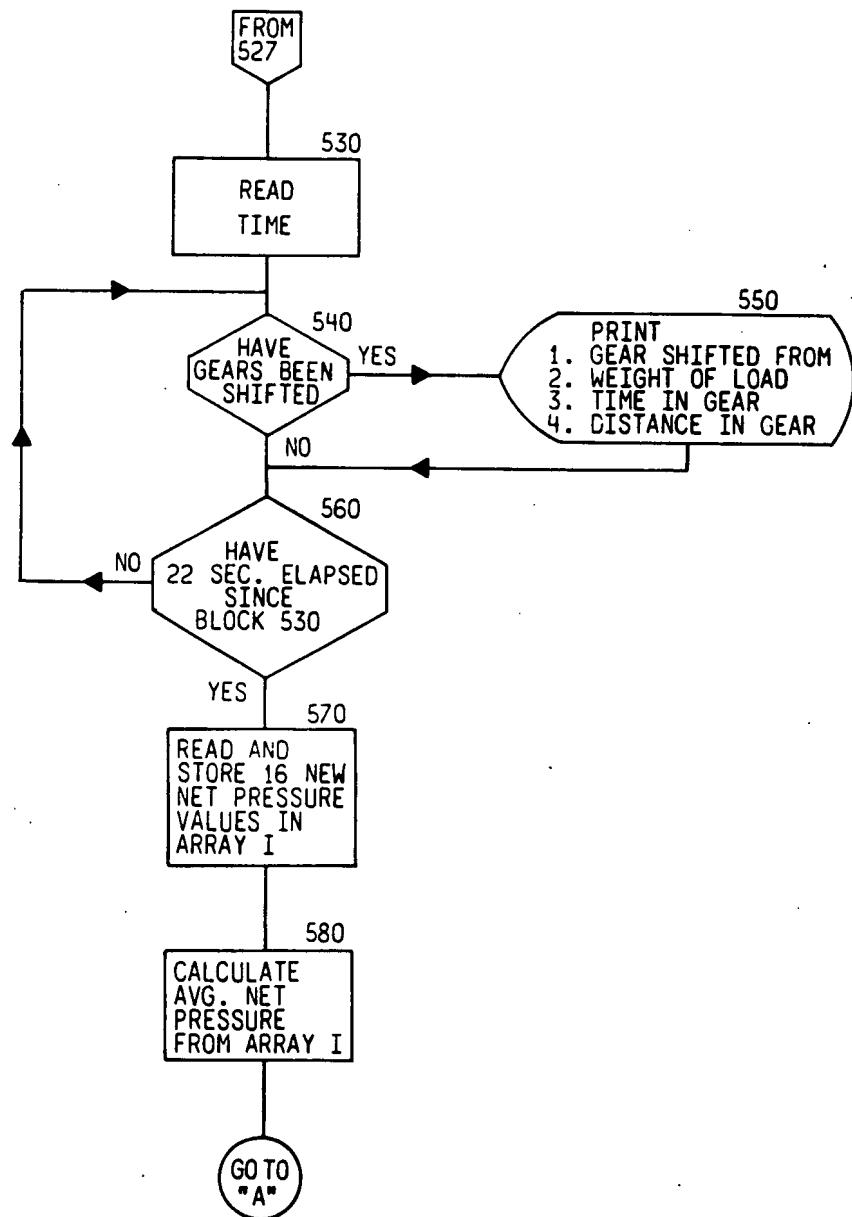


FIG. 14e

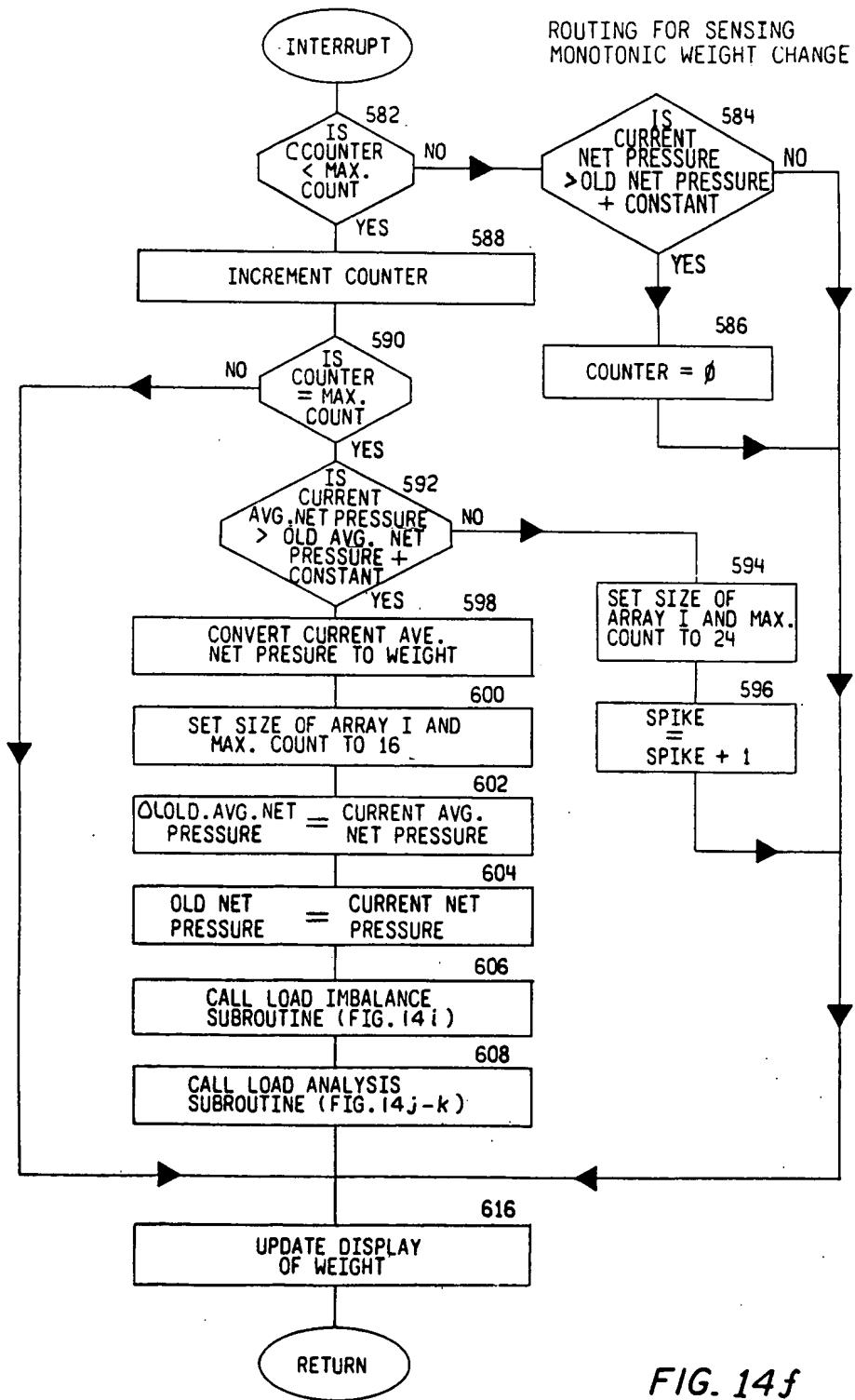


FIG. 14f

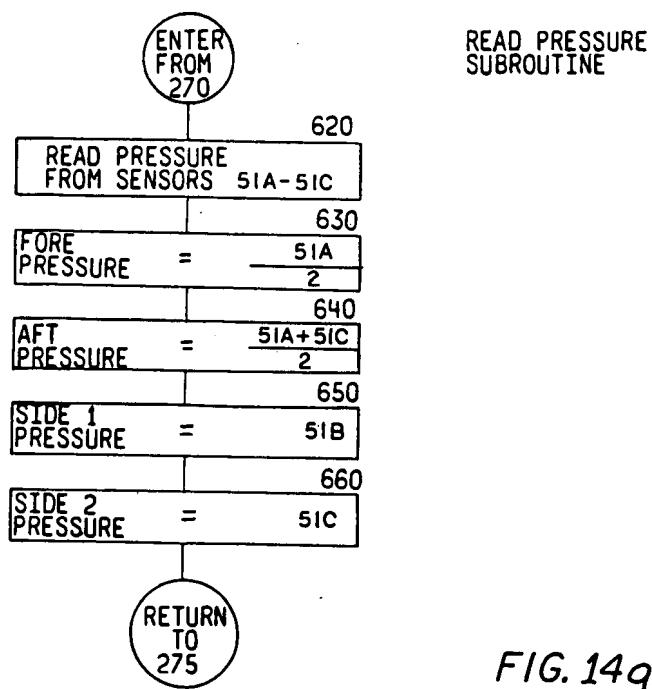
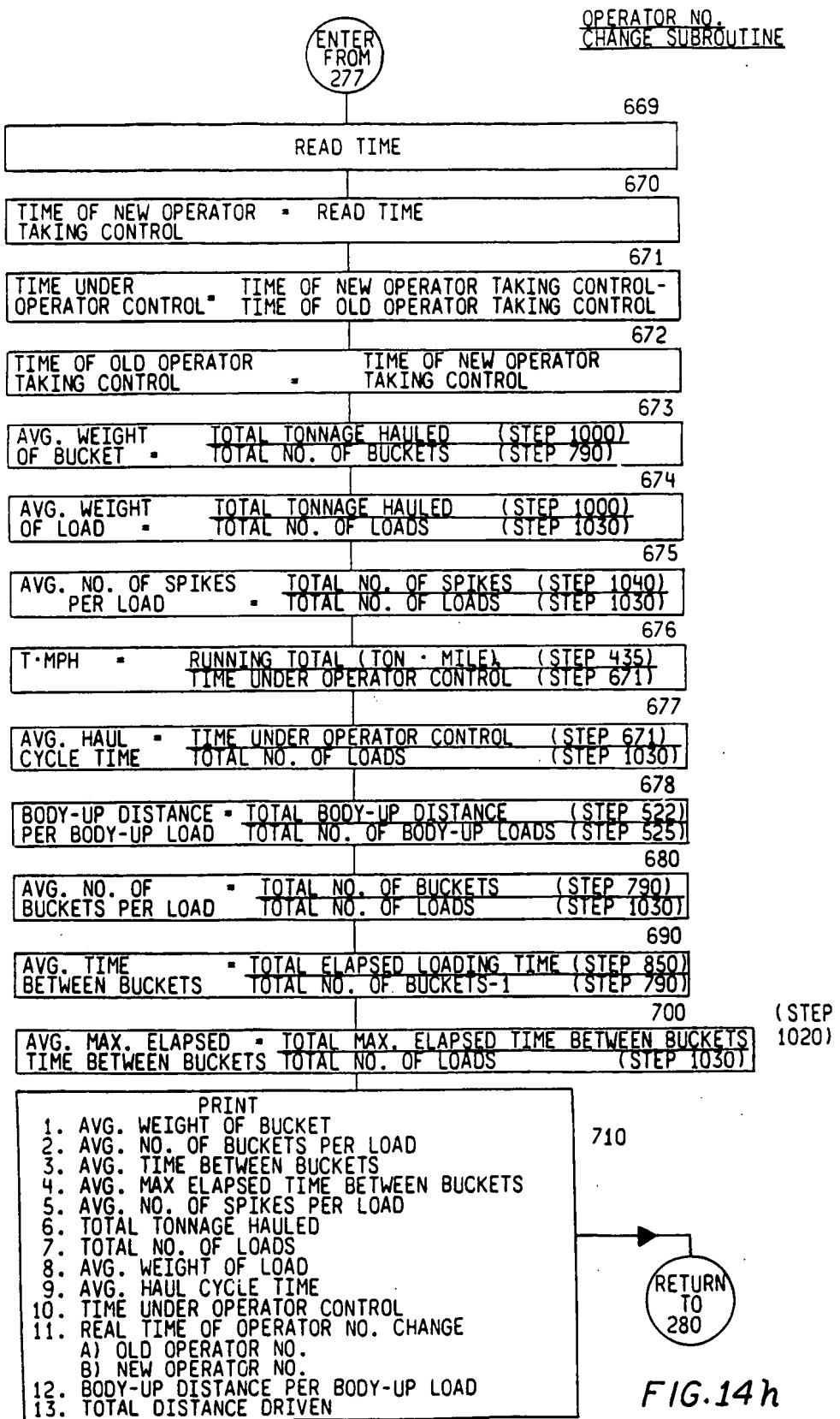


FIG. 14g

100,531  
167,126  
11/25/1979



102,531  
964126  
11/25/1979

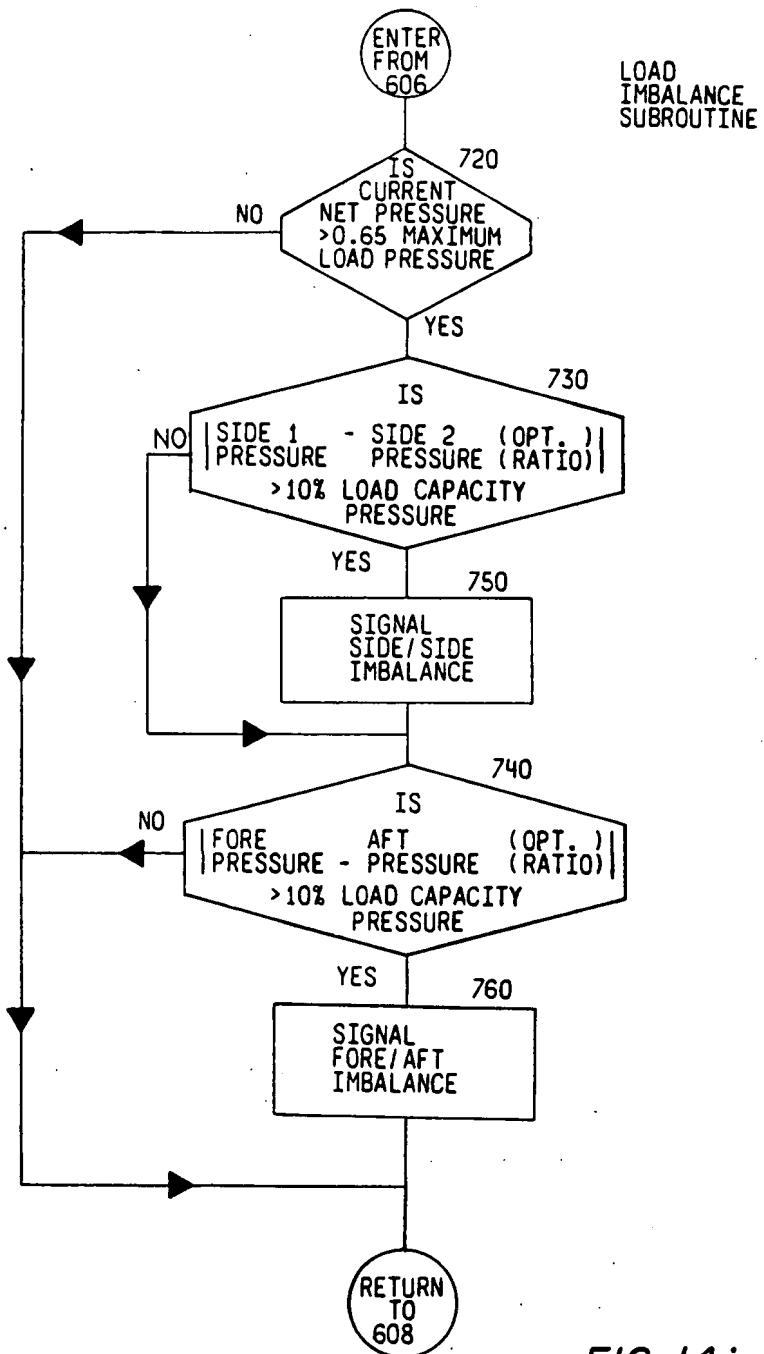
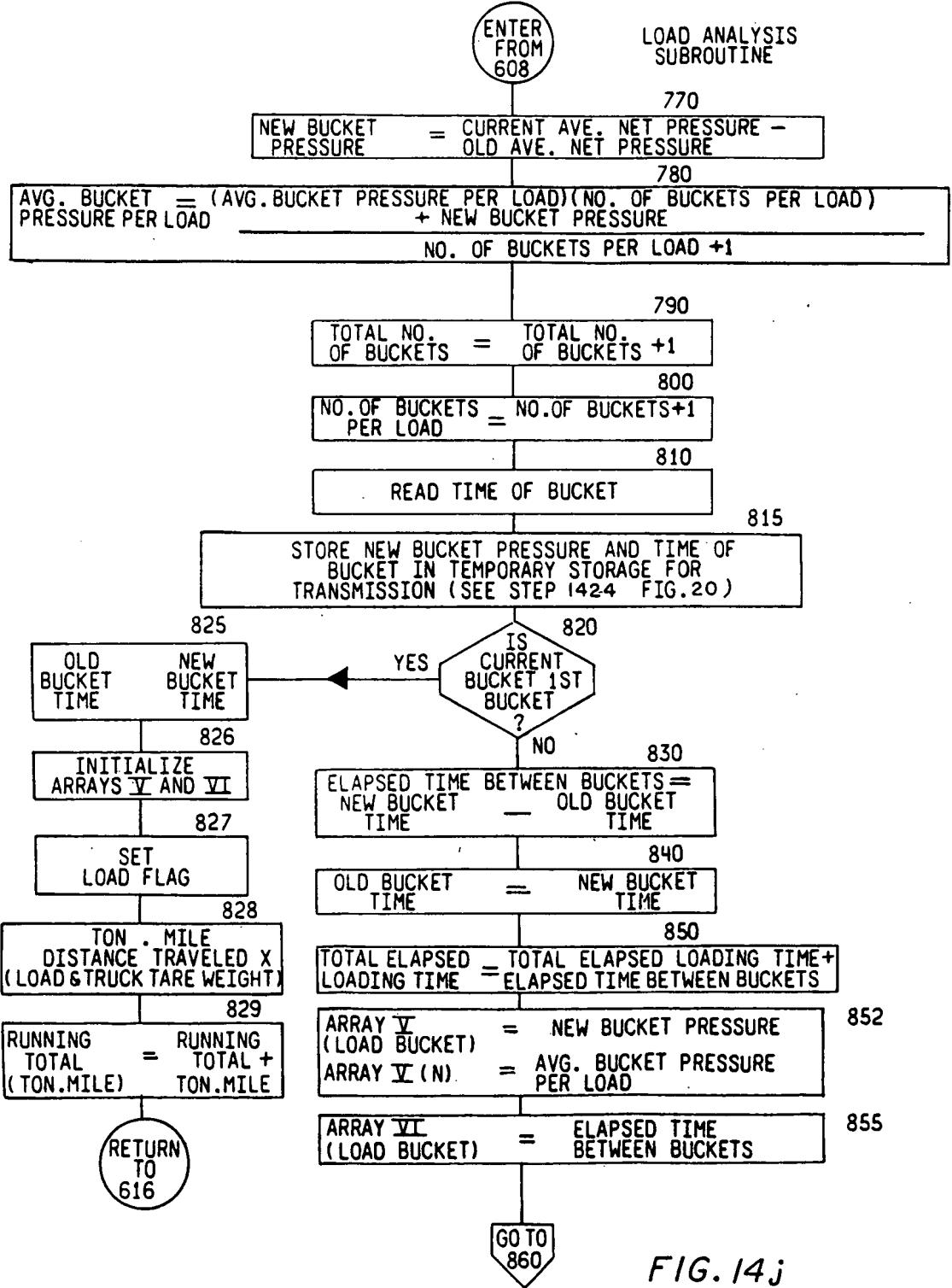


FIG. 14i



102, 531

~~964,126~~

W 35-1459

## LOAD ANALYSIS SUBROUTINE (CONT.)

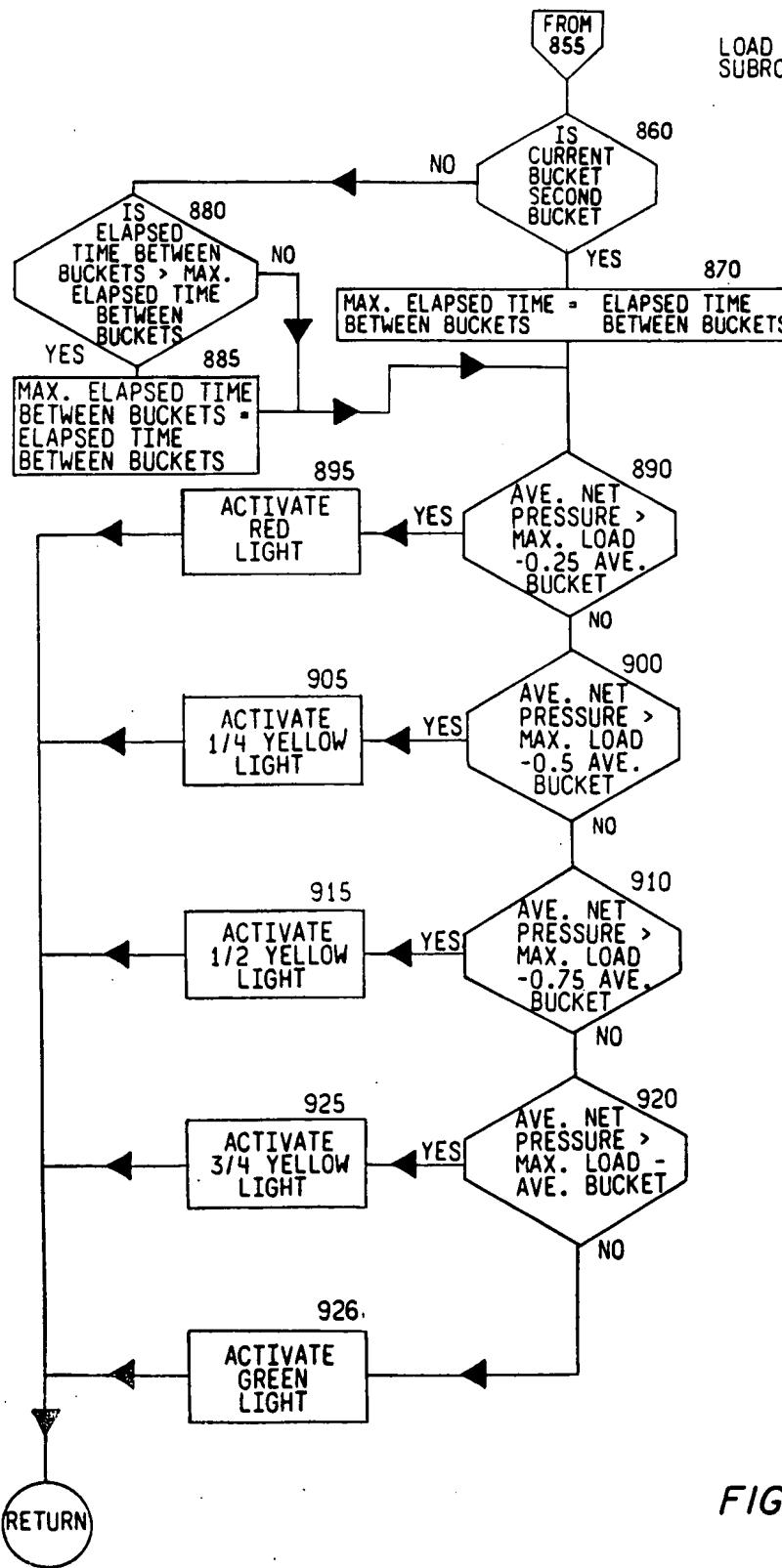


FIG. 14k

Point of Drawing  
As Original Filed

102,531

~~964,126~~

11-351179

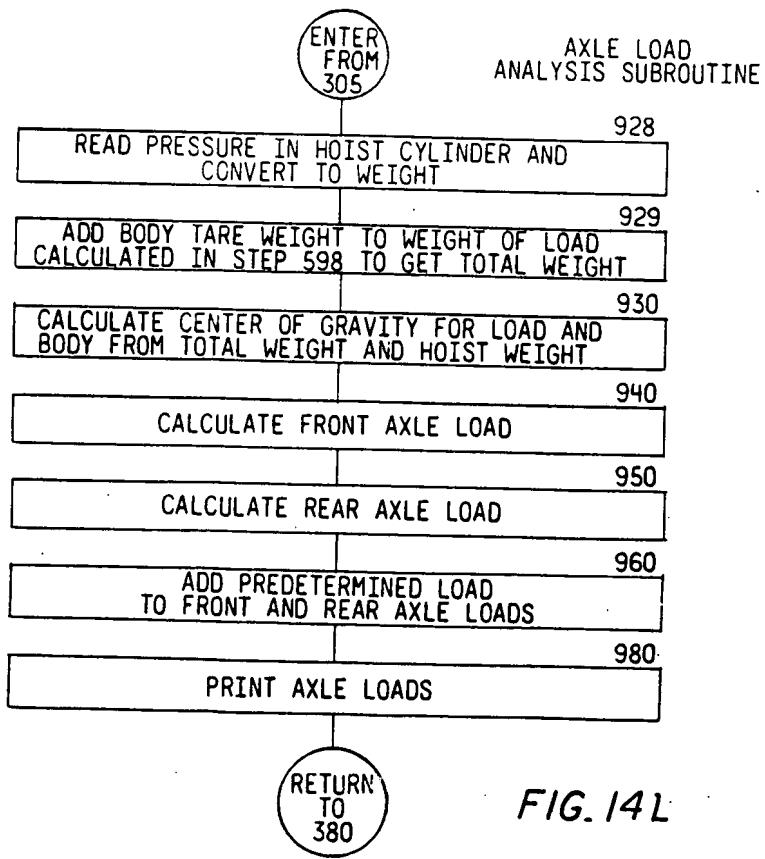


FIG. 141

102,53  
964,126

07/351179

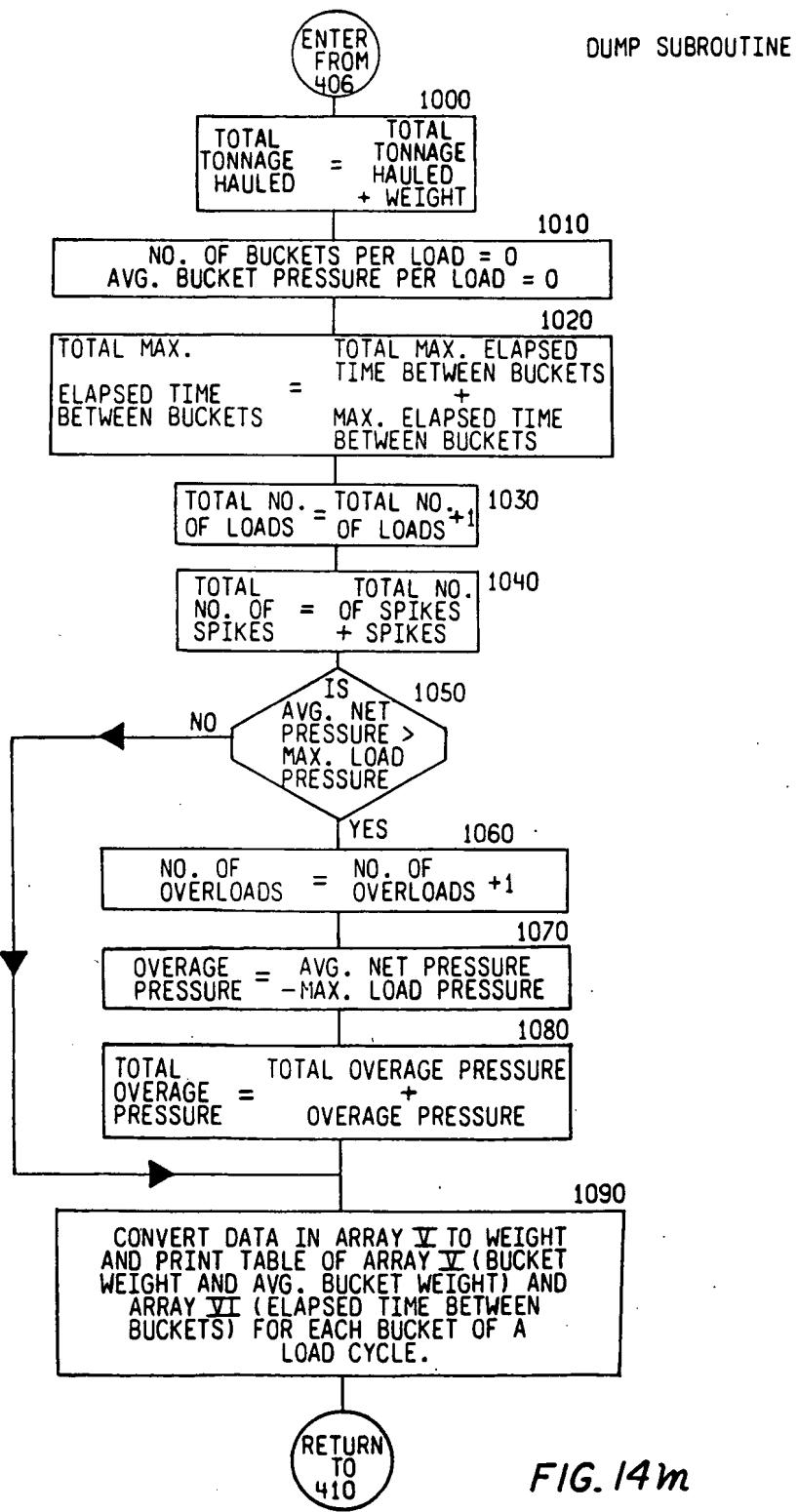


FIG. 14m

Point of Drawing  
As Original Filed

102,537  
~~964,126~~

11/35179

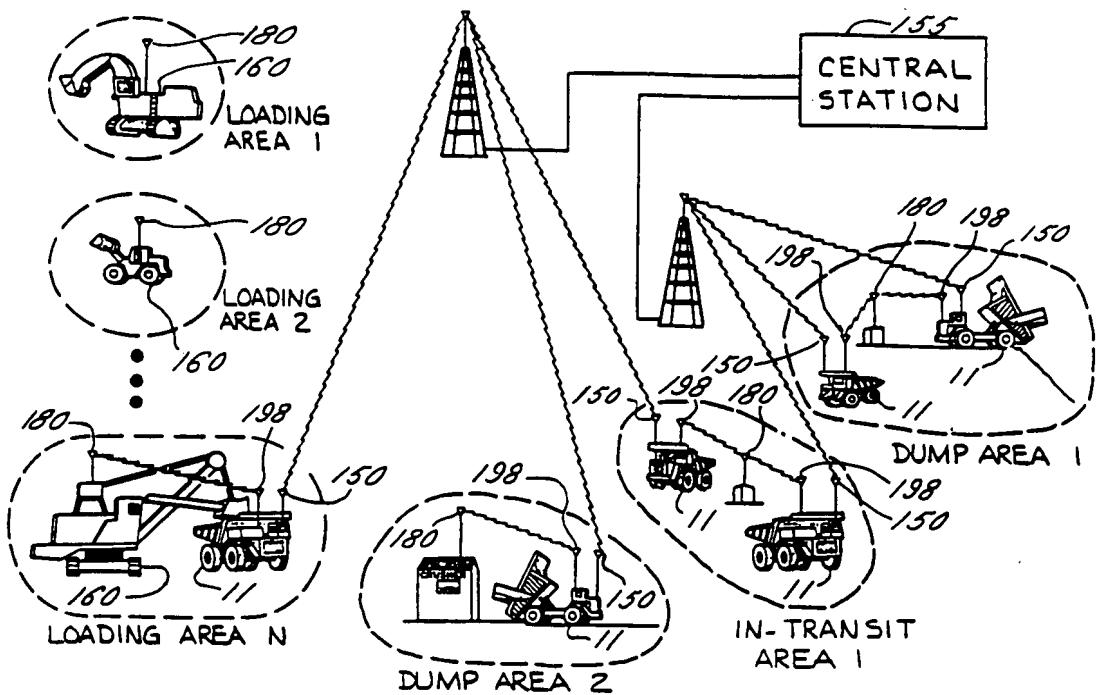


FIG. 15a

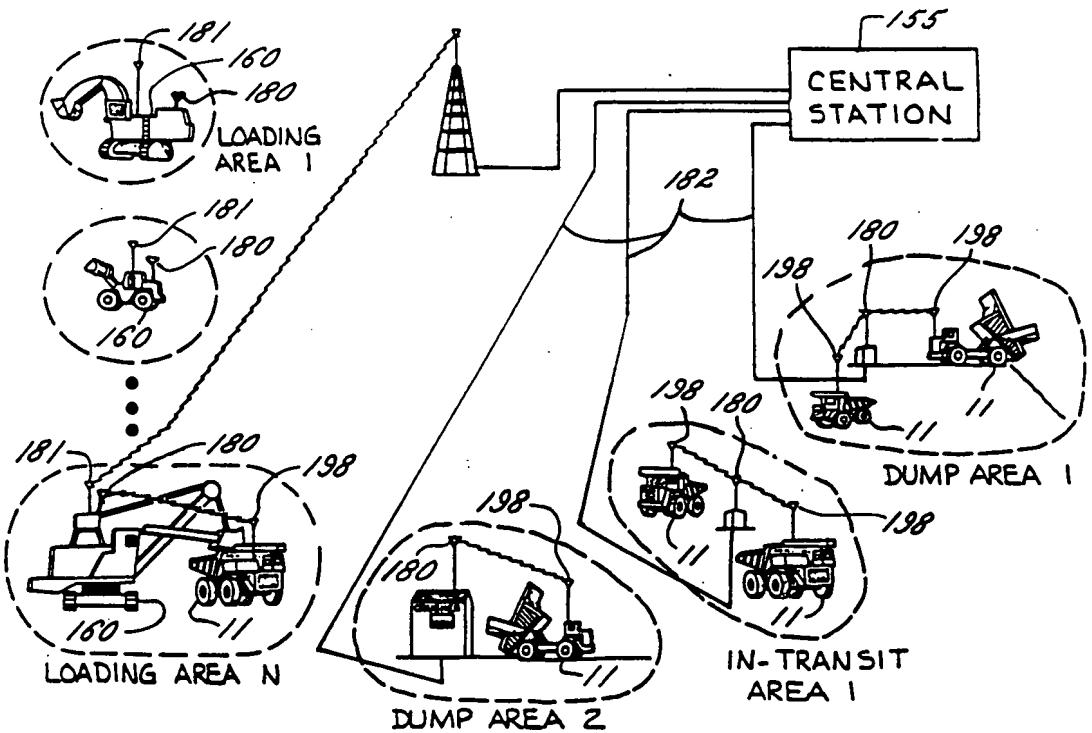


FIG. 15b

102,531  
~~961126~~  
07/351179

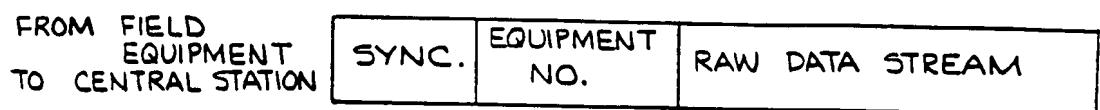


FIG. 16a



FIG. 16b

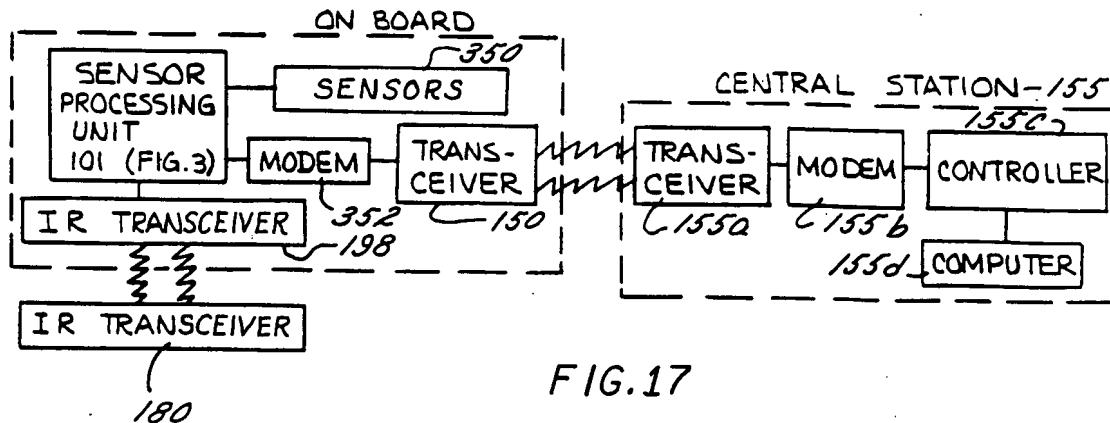


FIG. 17

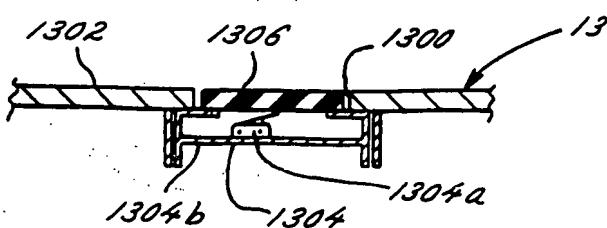


FIG. 18

102,531  
9641126  
V 351179

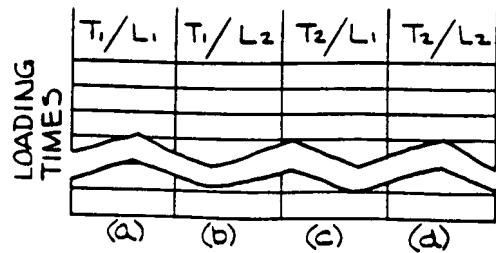


FIG. 19a

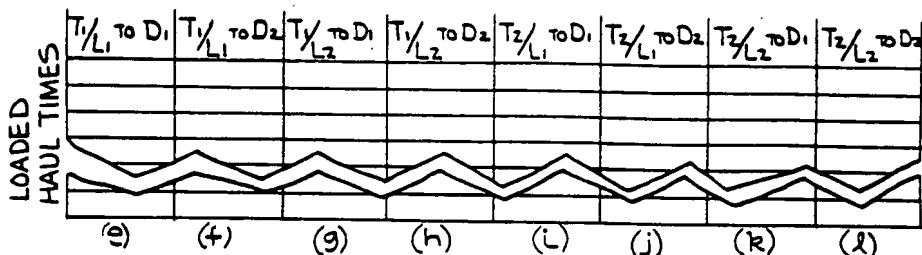


FIG. 19b

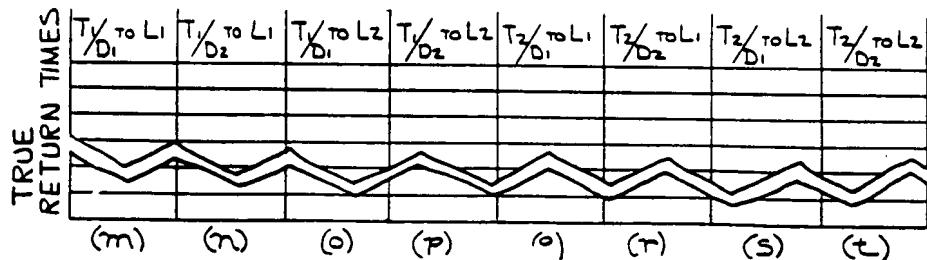


FIG. 19c

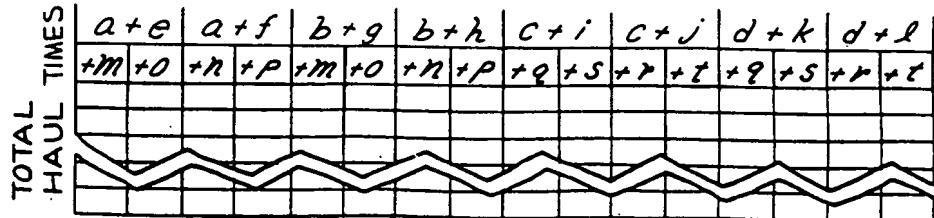


FIG. 19d

#### KEY TO FIGURES

$T_1$  = 1<sup>ST</sup> TYPE OF VEHICLE

$T_2$  = 2<sup>ND</sup> TYPE OF VEHICLE

$L_1$  = 1<sup>ST</sup> LOADING AREA

$L_2$  = 2<sup>ND</sup> LOADING AREA

$D_1$  = 1<sup>ST</sup> DUMP AREA

$D_2$  = 2<sup>ND</sup> DUMP AREA

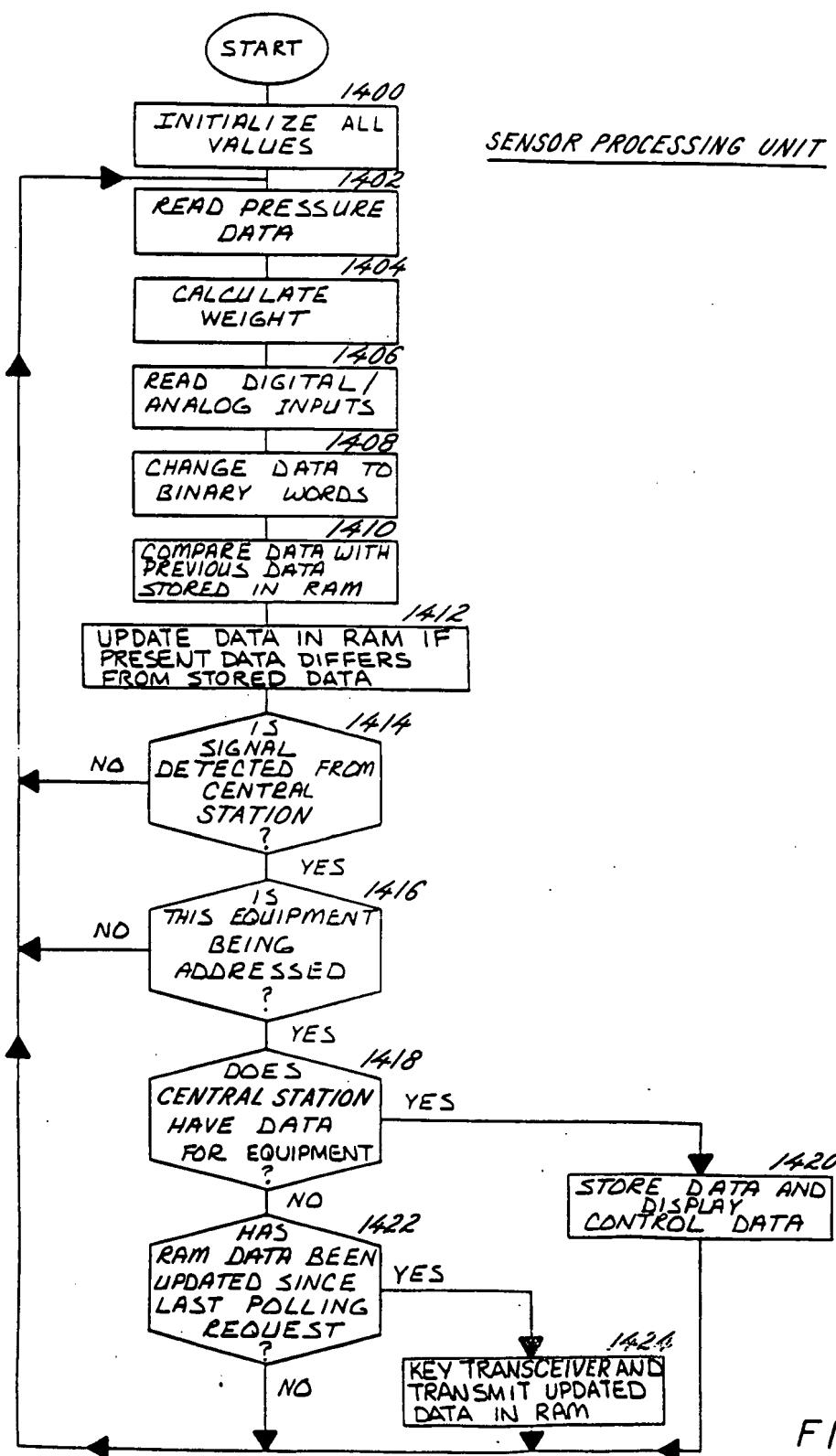


FIG.20

Print of Drawing  
As Original Filed

102, 53)

~~161,126~~

11/351179

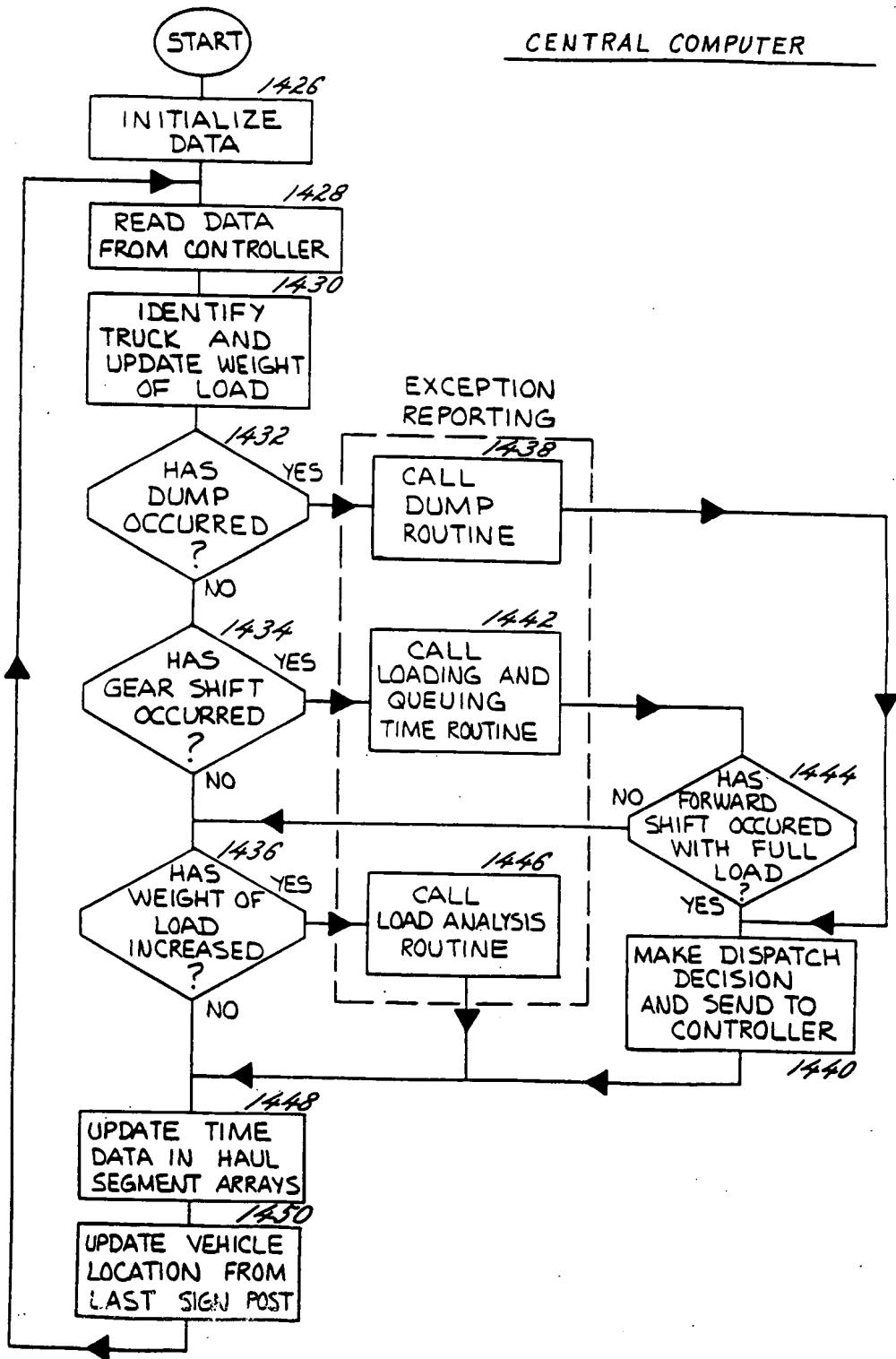


FIG. 21

DUMP ROUTINE

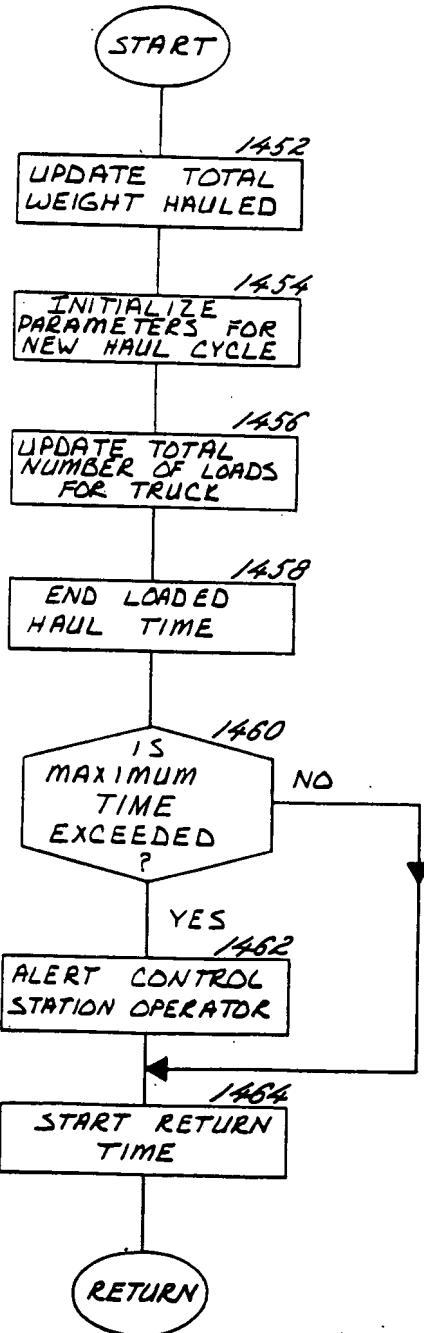


FIG.22

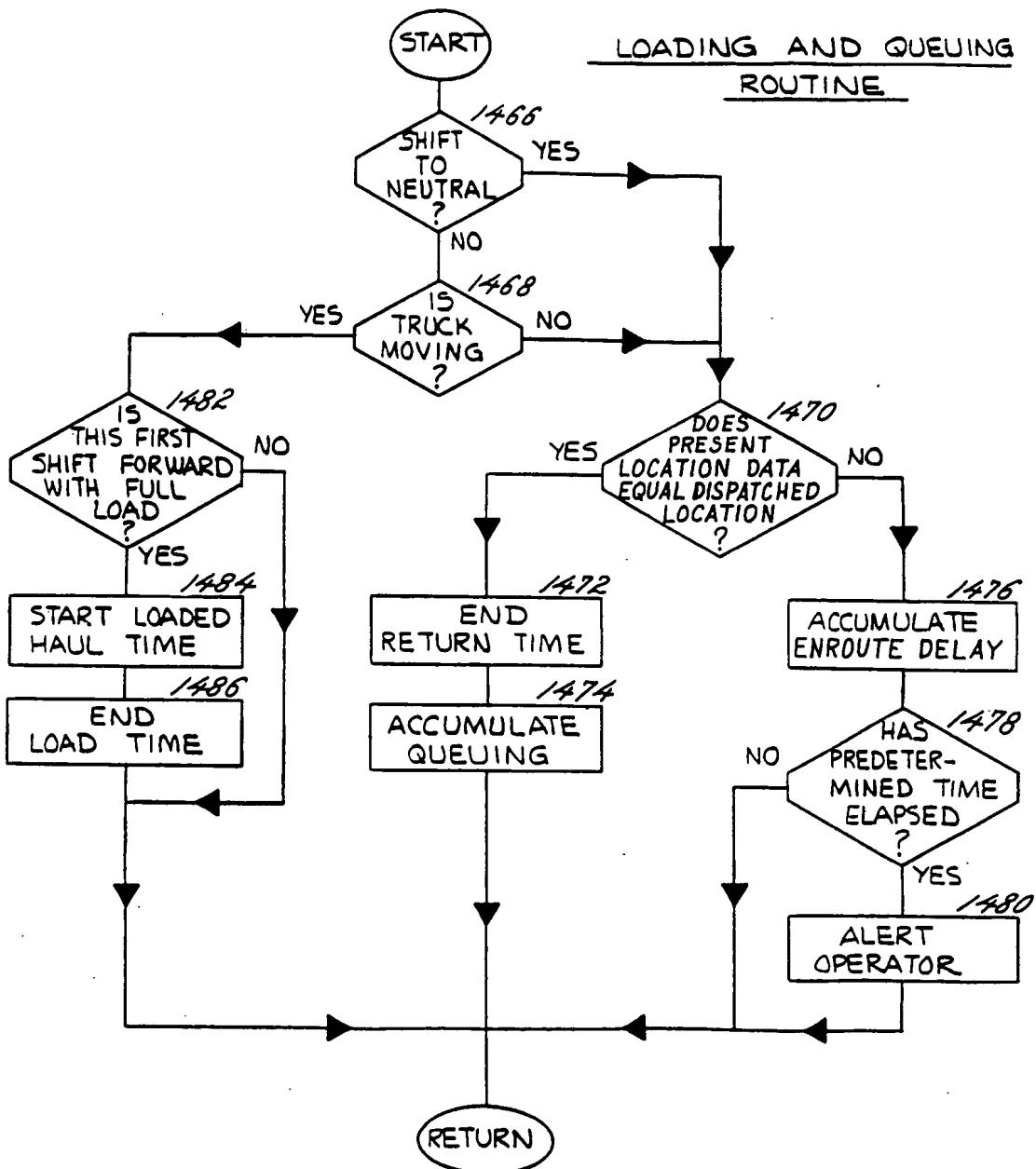


FIG. 23

LOAD ANALYSIS  
ROUTINE

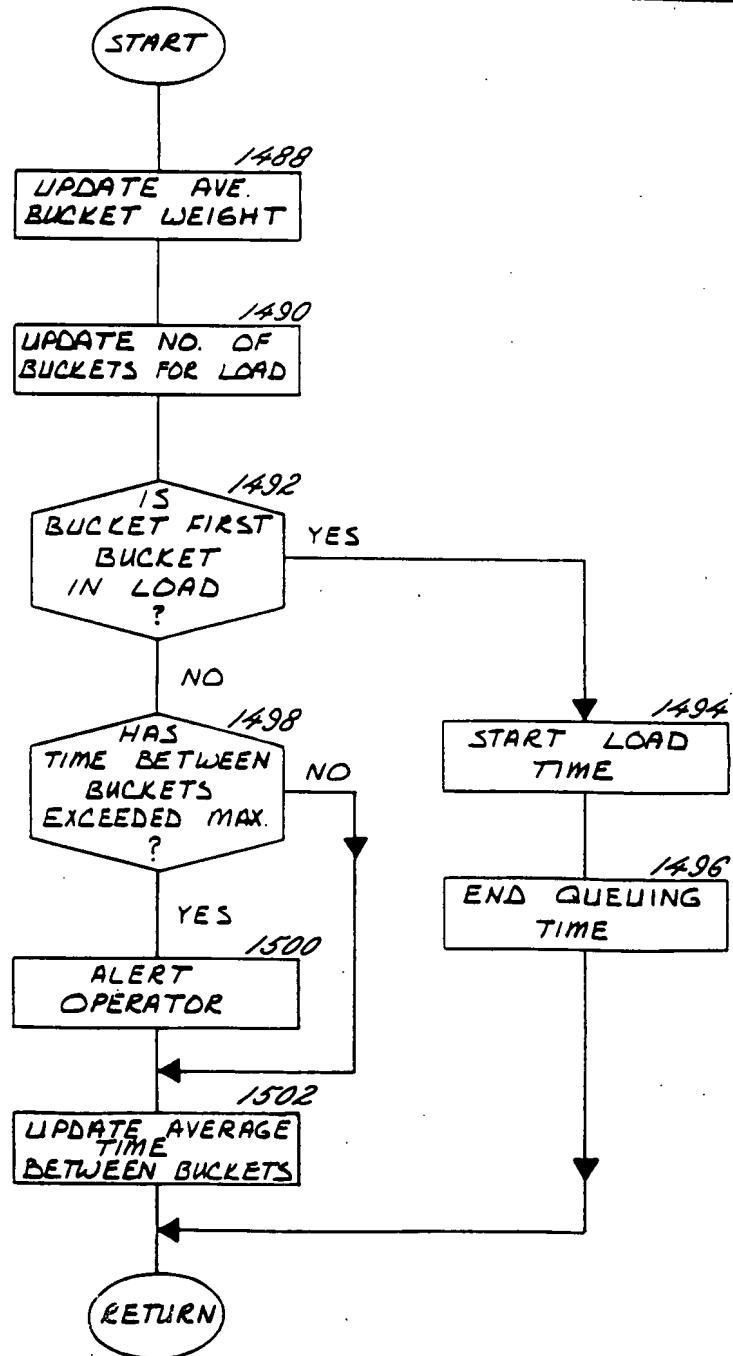


FIG. 24

Print of Drawing  
As Original Filed

102,531  
9161126

17 251179

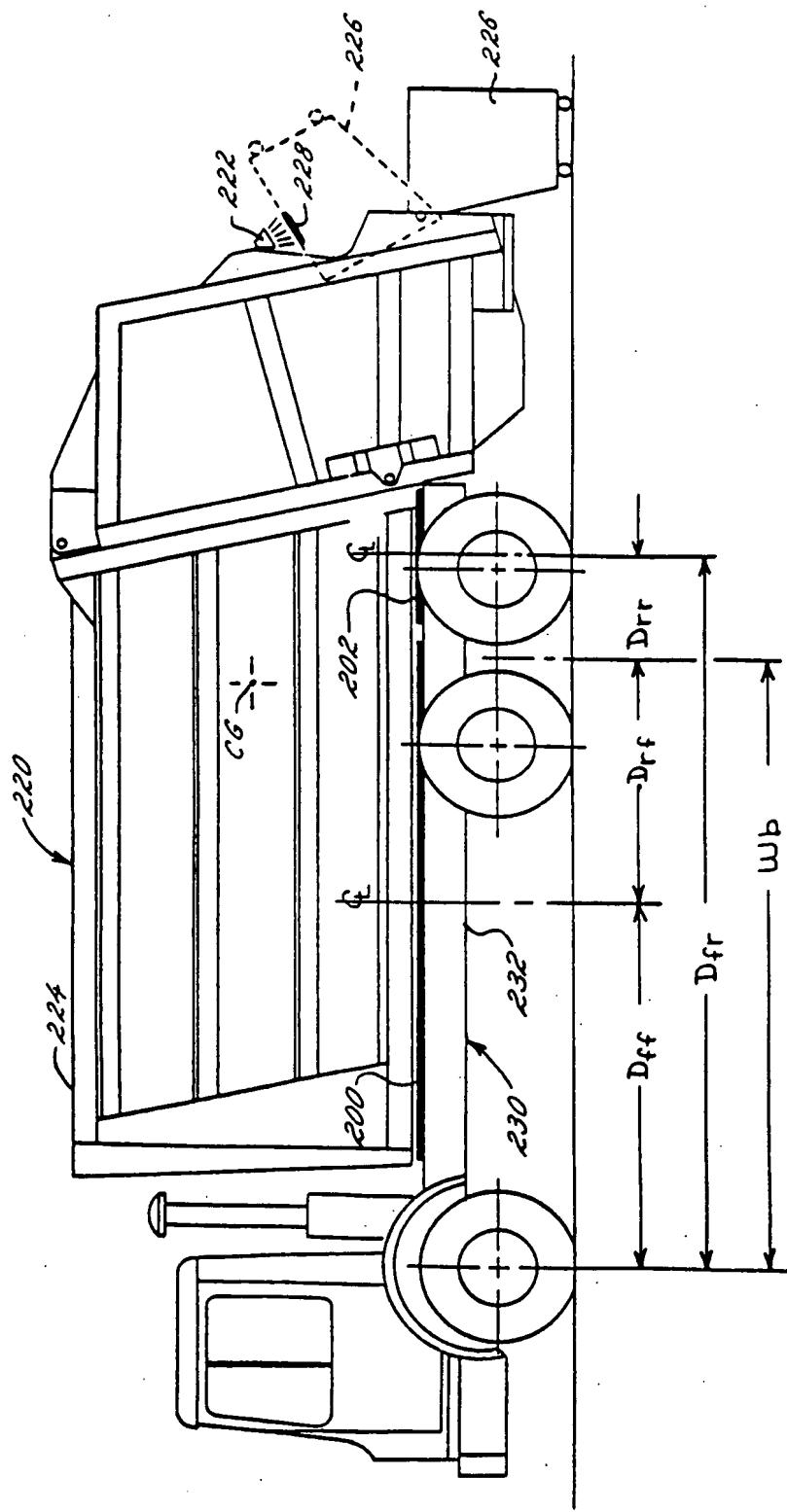


FIG. 25

Print of Drawing  
As Original Filed

102,531  
~~964,126~~

014351179

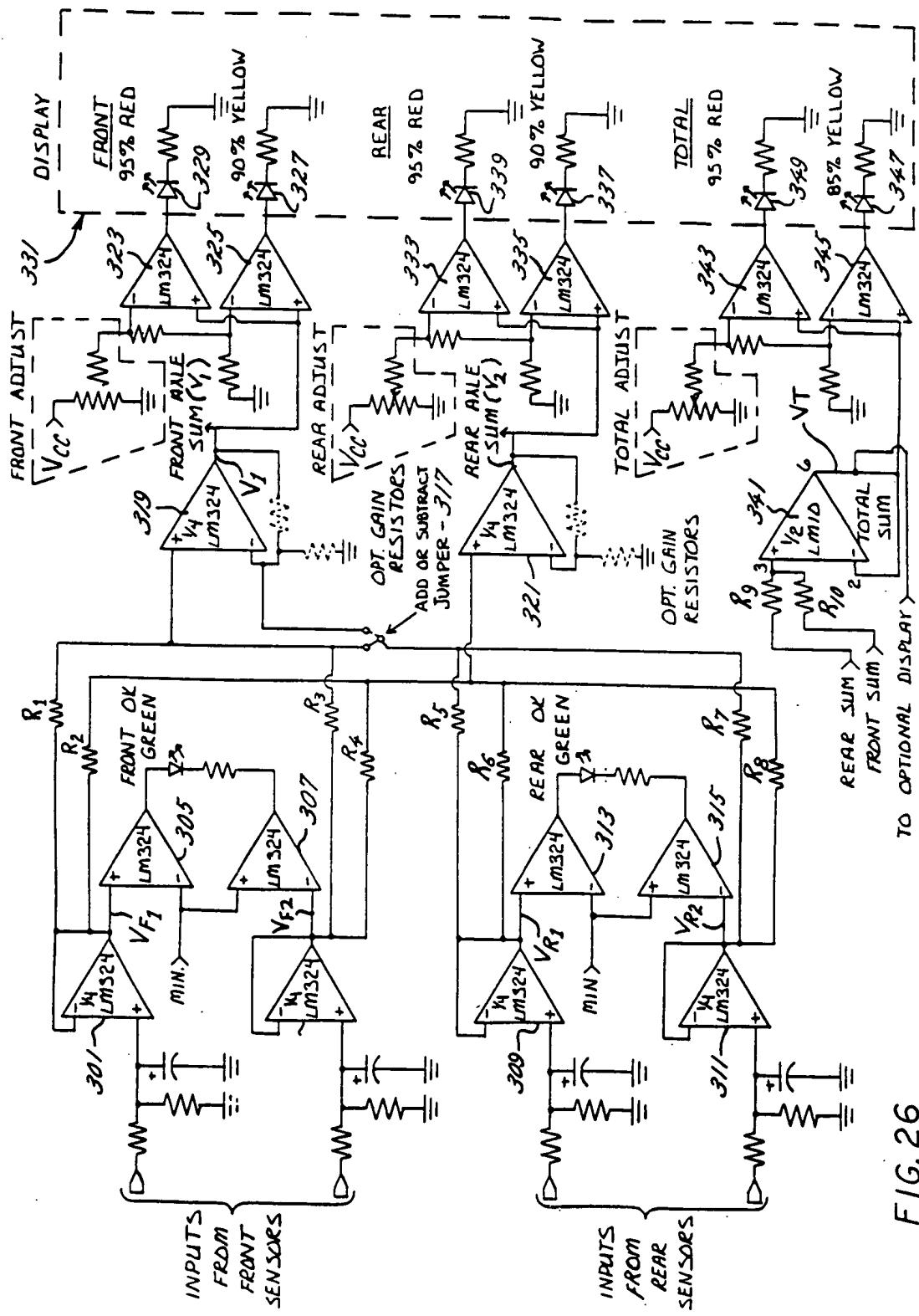


FIG. 26

Print of Drawing  
As Original Filed

964,126  
17/25/79  
102,531

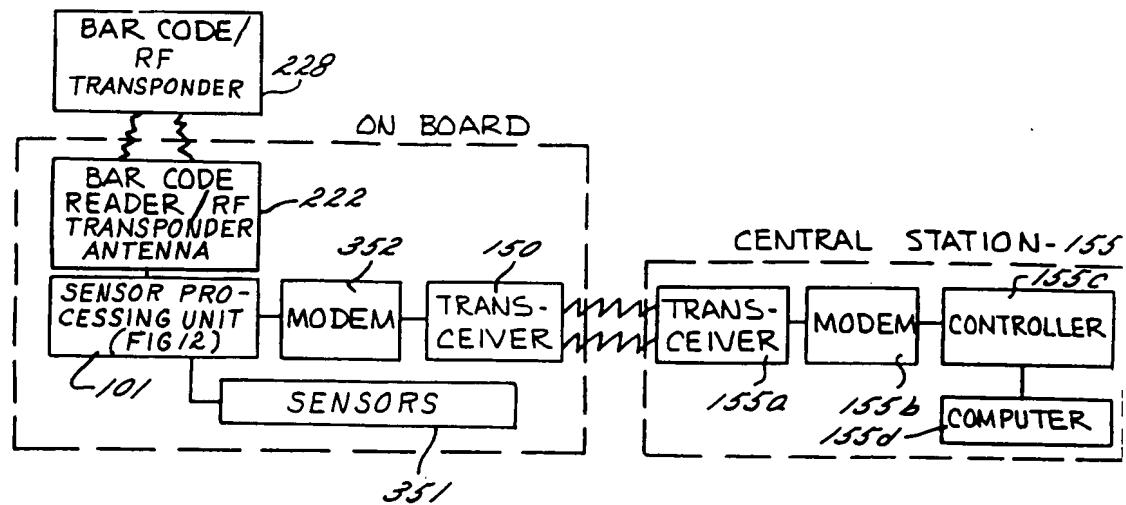


FIG. 27